

DESCRIPTION

The Wildcat Creek watershed covers 6,848 acres and includes approximately 22 miles of creek channel. The upper watershed is contained in Wildcat Canyon, and the land use is park land. Wildcat Regional Park and Tilden Regional Park, both managed by the East Bay Regional Park District, cover the upper watershed. In the lower reaches, Wildcat Creek flows through the heavily urbanized, residential, and commercial areas of the cities of Richmond and San Pablo before reaching salt marshes adjacent to San Pablo Bay.

Uses of Wildcat Creek include water recreation, fish migration and spawning, and wildlife habitat. Portions of Wildcat Creek are impacted by urban storm water runoff, increased impervious area, and streambank instability.



Wildcat Creek at Tilden Park

(Photo courtesy Urban Creeks Council,
http://www.urbandecreeks.org/Current_Prospects.html#Tilden).

REASON FOR CCA IDENTIFICATION

Wildcat Creek was a 1998 303(d)-listed impaired waterbody that is adjacent to a waterfront park.

POLLUTED RUNOFF CONDITIONS

	Top 5 Runoff Pollutants of Concern					Efforts to Address Pollutants (See next page)
	<u>2002 303(d)-Listed Pollutants</u> TMDL Priority (& Proposed Completion)	<u>Other Pollutants of Concern¹</u>				
Selected Coastal Waterbodies	<u>Diazinon</u>	<u>Sediment</u>	<u>Pathogens</u>	<u>Trash</u>	<u>?</u>	
Wildcat Creek ▲	▲ High (2004)	▲	▲	▲		a, b, c, d, e
Unnamed Tributary ■						
Potential Sources of Pollutants in Coastal Waterbodies						
Agriculture						
Forestry (Silviculture)						
Urban Areas						
➤ Urban Runoff/ Storm Sewers	▲	▲	▲	▲		a, b, c, d, e, f, g
Marinas & Boating						
Hydromodification		▲				a, b, c, d, e
Wetlands & Riparian Areas						b, c, g

¹ Information on sediment, pathogens, and trash as pollutants of concern is from the San Francisco Bay Regional Water Quality Control Board.

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MAJOR EFFORTS TO IMPLEMENT NPS MANAGEMENT MEASURES

a)	Wildcat-San Pablo Planning			http://www.co.contra-costa.ca.us/depart/pw/
	Contra Costa County Public Works	Tim Jensen	(925) 313-7008	FloodControl@pw.co.contra-costa.ca.us
	➤ Designed a flood damage reduction plan that would restore riparian habitat and provide flood protection. Anticipated completion date is 2006.			
b)	Wildcat Creek Restoration at Church Lane (2002)			http://www.urbancreeks.org/
	Urban Creeks Council	Josh Bradt	(510) 540-6669	staff@urbancreeks.org
	➤ Restored 200 linear ft. of creek by removing concrete and stabilizing banks with native riparian vegetation.			
c)	Wildcat/San Pablo Creek 1135 Modification			http://www.co.contra-costa.ca.us/depart/pw/
	U.S. Army Corp of Engineers; and Contra Costa County Flood Control and Water Conservation District	Dean Eckerson	(925) 313-2270	FloodControl@pw.co.contra-costa.ca.us
	➤ To restore lower reaches of Wildcat and San Pablo creeks to increase riparian and wildlife habitat. Project is seeking funding; anticipated completion is in 2007.			
d)	Contra Costa Clean Water Program			http://www.cccleanwater.org/index2.php
	Contra Costa County Public Works Dept.	Don Freitas	(925) 313-2360	dfreitas@pw.co.contra-costa.ca.us
	➤ Under an NPDES municipal stormwater permit, program helps local municipalities reduce pollutants entering storm drain system; coordinates public education; new development and construction controls; and inspection activities.			
e)	The Watershed Project			website
	Formerly the San Pablo Watershed Neighbors Education and Restoration (SPAWNERS) Society	Elizabeth O'Shea & Shannah Anderson	(510) 231-9566	Elizabeth@thewatershedproject.org shannah@thewatershedproject.org staff@thewatershedproject.org
	➤ In Alameda and Contra Counties, implements outreach programs including educator workshops, children's environmental programs (Kids in Creeks, Kids in Marshes), and community watershed awareness programs.			
f)	Diazinon and Pesticide-Related Toxicity in Bay Area Urban Creeks, Water Quality Attainment Strategy and TMDL (2004)			http://www.swrcb.ca.gov/rwqcb2/urbancksdiazinontmdl.htm
	Regional Water Quality Control Board	Bill Johnson	(510) 622-2354	bjohnson@waterboards.ca.gov
	➤ Draft implementation strategy for diazinon Total Maximum Daily Load (TMDL) in Bay Area urban creeks.			
g)	Contra Costa Watershed Forum			http://www.cocowaterweb.org/
		Kae Ono	(510) 335-1230	kono@cd.cccounty.us
	➤ Mission is to identify common principles among parties involved in creek and watershed issues and promote actions that transform these principles into multi-objective enhancements of creeks and watersheds throughout the county.			

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REGULATORY/PLANNING JURISDICTIONS

➤ City of Richmond, Planning Development Dept.	http://www.ci.richmond.ca.us/~planning/	Steve Duran	(510) 307-8140	steveduran@ci.richmond.ca.us
➤ City of San Pablo, Planning Dept.	http://www.ci.san-pablo.ca.us/main/planning.htm	Karineh Samkian	(510) 215-3037	karinehs@ci.san-pablo.ca.us
➤ Alameda Countywide Clean Water Program	http://www.cleanwaterprogram.com/indexFlash.htm	Bob Hale	(510) 670-5543	watersheds@acpwa.org
➤ Alameda County, Planning Dept.	http://www.co.alameda.ca.us/cda/planning.shtml	Chris Bazar	(510) 670-5400	cbazar@co.alameda.ca.us
➤ Contra Costa County Flood Control and Water Conservation District	http://www.co.contra-costa.ca.us/depart/pw/	Dean Eckerson	(925) 313-2270	FloodControl@pw.co.contra-costa.ca.us
➤ Contra Costa County Public Works	http://www.co.contra-costa.ca.us/depart/pw/	Nancy Stein	(925) 313-2285	nstein@pw.co.contra-costa.ca.us
➤ East Bay Regional Park District	http://www.ebparks.org/	Pete Alexander	(510) 544-2342	palexander@ebparks.org
➤ San Francisco Bay Conservation and Development Commission	http://www.bcdc.ca.gov	Lindy Lowe	(415) 352-3642	lindyb@bcde.ca.gov
➤ Calif. Coastal Commission, Water Quality Unit	http://www.coastal.ca.gov/nps/npsndx.html	Lisa Sniderman	(415) 904-5270	lsniderman@coastal.ca.gov
➤ San Francisco Bay Regional Water Quality Control Board	http://www.waterboards.ca.gov/sanfranciscobay/	Tina Low	(510) 622-5682	tlow@waterboards.ca.gov
➤ State Water Resources Control Board	http://www.waterboards.ca.gov/	Diane Edwards	(916) 341-5908	dedwards@waterboards.ca.gov
➤ California Coastal Conservancy	http://www.coastalconservancy.ca.gov/	Nadine Hitchcock	(510) 286-4176	nhitchcock@scc.ca.gov
➤ Calif. Dept. of Fish & Game, Region 3	http://www.dfg.ca.gov/	Carl Wilcox	(707) 944-5525	cwilcox@dfg.ca.gov